

Questions from 'Planet Earth'

1. Near the North Pole and South Pole, why is it that there is one period when the sun does not set and one period when the sun does not rise? What impact does this have on the organisms located there? (2 pts.)

 2. What is the relationship between the Kalahari Desert and the Okavango Swamp in southern Africa? How might further agricultural or commercial development affect the plants and animals in that region? (2 pts.)

 3. Why do fur seals migrate from one location to another? What does the migration of fur seals mean for great white sharks? Explain the relationship of fur seals and great white sharks as part of a food web with at least four trophic levels. (2 pts.)

 4. _____ - a major ecological community type (as tropical rain forest, grassland, or desert) (1pt.).

 5. _____ - having foliage that remains green and functional through more than one growing season (1 pt.).

 6. _____ - the region lying between the Tropic of Cancer and the Tropic of Capricorn where the sun is directly overhead when it reaches its most northerly or southerly point in the sky (1 pt.).

 7. _____ - timberline (the upper limit of arboreal growth in mountains or high latitudes) (1 pt.).
- (1 pt. each)
8. rain forest –
 9. swamp –
 10. taiga –
 11. tropics –
 12. tundra –

ABC's of the World

NAME:

A-

W-

B-

X-

C-

Y-

D-

Z-

E-

F-

G-

H-

I-

J-

K-

L-

M-

N-

O-

P-

Q-

R-

S-

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U-

V-